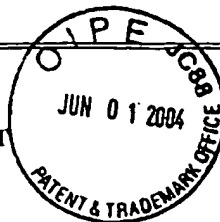


Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No.
1856-36801Serial No.
10/732,877Applicant
Yi JiangFiling Date
12/10/2003Group
1734

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
PS	AA	4,871,516	10/03/1989	Murib	422	189	
PS	AB	4,269,791	05/26/1981	Hills	261	36R	
PS	AC	5,560,900	10/01/1996	Gbordzoe et al.	423	650	09/13/1994
PS	AD	6,092,921	07/25/2000	Wentinck et al.	366	174.1	01/07/1998
PS	AE	RE37,046 E	02/06/2001	Hildinger et al.	585	867	08/13/1998
PS	AF	6,267,912	07/31/2001	Hershkowitz et al.	252	373	04/25/1997

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

PS	AG	A. J. Dreher, et al; <i>Liquid-phase backmixing in bubble columns, structured by introduction of partition plates</i> ; Catalysis Today 69 (2001) (pp. 165-170)						
PS	AH	Sanjeev Kumar et al; <i>Alternative Mechanisms of drop breakup in stirred vessels</i> ; Chem. Eng. Science, Vol. 53. No. 18 (pp. 3269-3280) 1998						
PS	AI	Koji Takahashi, et al; <i>Bubble Sizes and Coalescence Rates in an Aerated Vessel Agitated by a Rushton Turbine</i> ; Journal of Chemical Engineering of Japan; (pp. 536-542); (undated)						
PS	AJ	M. J. Prince et al; <i>Bubble Coalescence and Break-Up In Air-Sparged Bubble Columns</i> ; AIChE Journal Oct. 1990, Vol. 36, No. 10; (pp. 1485-1499)						
PS	AK	Takashi Hibiki, et al; <i>Two-group interfacial area transport equations at bubbly-to-slug flow transition</i> ; Nuclear Engineering and Design 202 (2000) (pp. 39-76)						

EXAMINER

/Prem Singh/

DATE CONSIDERED

11/29/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.